Retronetworking - Feature #5820
Update divf.retronetworking.org to latest osmo-e1d and increase prefill levels for transatlantic users
12/08/2022 09:55 PM - cquirin

Status: New
Priority: Low
Assignee: 
Category: 
Target version: 

Start date: 12/08/2022
Due date: 
% Done: 0%

Description
The current osmo-e1d RIFO prefill levels are around 300 frames, just enough for 37.5ms of jitter. Some users experience very volatile RTT values, with jitter above 37.5ms.

The latest osmo-e1d is able to handle RIFO prefill levels on a per user basis.

Please update divf.retronetworking.org to the latest osmo-e1d and increase prefill levels for transatlantic users, such as cquirin, to say 500-600 frames.

In a second step, a higher maximum number of frames in the RIFO might be required. The RIFO is currently limited to 800 frames, as per #define in a header.

History
#1 - 12/08/2022 09:57 PM - cquirin
- Priority changed from Normal to Low